Managing Communication Assets using GIS

2007 ITE Western District Annual Meeting – Portland, Oregon

This presentation features how the SV-ITS Program uses this GIS tool to store detailed information about the communication network configuration and uses; and how it is able share this information on-line with its program partners to support system planning, expansion, maintenance, and restoration.

Link:

https://dl.dropbox.com/u/14130346/web_pages/2007_ITE_5A_Salvail_presentation.ppt

Implementation of an Analog/Digital Video Management System

2006 ITE Western District Annual Meeting – Honolulu, Hawaii

This paper and presentation includes reasons for adopting a hybrid analog/digital video management system, and how it supports the SV-ITS Program's efforts to integrate local and state agency video systems.

Links

https://dl.dropbox.com/u/14130346/web_pages/2006_ITE_4ASalvail_paper.pdf https://dl.dropbox.com/u/14130346/web_pages/2006_ITE_4ASalvail_presentation.ppt

Silicon-Valley ITS Program – Technical Tour

2005 12th World Congress on ITS – San Francisco

This presentation provides the background for implementation of the SV-ITS Program and highlights the structure, funding, and technology implemented.

Link:

https://dl.dropbox.com/u/14130346/web_pages/2005_ITS_World%20Congress.ppt

Signals > Intelligent Transportation Systems > Local ITS

"Resources" Links

TLSP Grant Application [link to copy of file from

http://dl.dropbox.com/u/14130346/web_pages/TLSP_Application_All.pdf]

TLSP Overview Map [link to copy of file from

http://dl.dropbox.com/u/14130346/web_pages/TLSP_Overview_Map.pdf]

TLSP Implementation & Accomplishments [link to Signals > Intelligent Transportation Systems > Local ITS > TLSP Implementation & Accomplishments web page]

TiMC Information Flow Diagram [link to copy of file from

https://dl.dropbox.com/u/14130346/web_pages/TiMC_Info_Flows_Schmatic.gif]

To learn more about the City's ITS plans and other ITS projects, view the presentations below.

March 15, 2012; ITE/ITSCA

Innovative Bicycle Detection - Striving to achieve balanced access for all modes of travel

This **presentation** [link to copy of file from

https://dl.dropbox.com/u/14130346/web_pages/ITSCA_ITE_SJ_Bike_Detection_2012-03-15.ppt] and available with an audio recording [link to copy of file from https://dl.dropbox.com/u/14130346/web_pages/ITSCA_ITE_SJ_Bike_Detection_2012-03-15.mov] highlights the City's approach to analyzing the available bicycle detection technologies and determining which ones work for the different bicycle mobility strategies.

July 29, 2011; Intelligent Transportation Society for California (ITSCA) ITS in Cites – How San Jose is trying to make the Grade

This <u>presentation</u> [link to copy of file from https://dl.dropbox.com/u/14130346/web_pages/ITSCA_ITS_in_Cites_2012-07-29.pdf] touches on the City's ITS systems and technologies are helping the City now, relative to how it was envisioned; and how the role of ITS will change in the decade to come.

2009 ITE Western District Annual Meeting – Denver, Colorado *iExplore, Traveler Information Center – moving people form A to B*This **presentation** [*link to copy of file from*https://dl.dropbox.com/u/14130346/web_pages/2009_ITE_Salvail_Presentation.ppt] features the City's Traveler Information Center (TIC) that is intended to serve as a centralized source of information for visitors, business travelers, and residents to plan trips, present mobility choices for the trip, and provide end destination information; and

includes reasons for integrating the multiple types of information sources and highlighting the factors that were key to the success of the project.